IN THE CLAIMS:

1. (currently amended) A data processing system implemented method for managing data of an enterprise network that includes a plurality of ancillary systems and an enterprise data processing system having an enterprise database, comprising:

receiving a request at the enterprise data processing system for a value of a data item;

identifying an ancillary system of the plurality of ancillary systems associated with the requested data item, wherein data for the value is stored in the ancillary system and the enterprise database ~~data processing system~~;

determining whether the data stored in the ancillary system is accessible for real-time processing ~~conducive to being processed~~ into the value;

retrieving the data from one of the ancillary system and the enterprise database ~~data processing system~~ based on said determining ~~whether the data stored in the ancillary system is conducive to being processed into the value~~;

processing the retrieved data into the value for the data item; and

returning the requested value for the data item.

2. (currently amended) The data processing system implemented method recited above in claim 1, wherein when the data is retrieved from the enterprise database ~~data processing system~~, the method further comprises:

identifying all data updated in the ancillary system since a last block transfer of data to the enterprise database ~~data processing system~~;

requesting a block transfer of updated data from the ancillary system; and

copying the block of updated data to the enterprise database ~~data processing system~~.

3. (previously presented) The data processing system implemented method recited above in claim 2, wherein processing the retrieved data into the value for the data item is performed subsequent to copying and prior to receiving the request.

4. (previously presented) The data processing system implemented method recited above in claim 2, wherein processing the retrieved data into the value further comprises aggregating the data into a value for the data item.

5. (currently amended) The data processing system implemented method recited above in claim 1, wherein the data stored in the ancillary system is more current than the data stored in the enterprise database ~~data processing system~~.

6. (currently amended) The data processing system implemented method recited above in claim 1 ~~2~~, wherein the determining is based on at least one factor selected from the group consisting of:

the enterprise data processing system supports queries of the ancillary system;

the ancillary system stores the data in a relational database;

the ancillary system stores the data in a database structure having a proprietary format; and

a format of the data stored in the ancillary system

~~data processing system further comprises rules for managing data, said rules comprise:~~

~~rules for identifying an ancillary system that is associated with a data item; and~~

~~rules for determining whether data stored in the ancillary system is conducive to being processed into the value~~.

7. (original) The data processing system implemented method recited above in claim 1, wherein the data is retrieved from the ancillary system, and retrieving the data further comprises:

attempting to contact the ancillary system;

querying the ancillary system for the data; and

receiving the data from the ancillary system.

8. (currently amended) The data processing system implemented method recited above in claim 1, wherein retrieving the data from one of the ancillary systems and the enterprise database ~~data processing system~~ further comprises:

attempting to contact the ancillary system based on the data stored in the ancillary system being accessible for real-time processing ~~conducive to being processed~~ into the value; and

receiving the data from the enterprise database ~~data processing ancillary system~~ based on the ancillary system being unresponsive.

9. (currently amended) The data processing system implemented method recited above in claim 2, wherein the ancillary system is a first ancillary system and the request is a first request for a first value for a first data item, the method further comprises:

receiving a second request at the enterprise data processing system for a value of a second data item;

identifying a second ancillary system associated with the second data item;

determining whether data stored in the second ancillary system is accessible for real-time processing ~~conducive to being processed~~ into the value;

retrieving the data from the second ancillary system based on the determining for the second ancillary system ~~data stored in the second ancillary system being conducive to being processed into the value~~;

processing the data into the value for the second data item; and

returning the requested value for the second data item.

10. (currently amended) The data processing system implemented method recited above in claim 1, further comprises;

catching a message, wherein the message was generated by an ancillary system using a set of content rules and the message conforms to a message standard;

opening the message;

identifying the ancillary system based on the message;

accessing content conversion rules based on the identity of the ancillary system;

converting content from the message to enterprise information using the content conversion rules; and

storing the enterprise information in the enterprise database ~~data processing system~~.

11. (currently amended) The data processing system implemented method recited above in claim 1 ~~7~~, wherein the data item is a preumbra data item of the enterprise network ~~ancillary system is a first ancillary system and the request is a first request for a first value for a first data item, the method further comprises;~~

~~receiving a second request for a value of a second data item;~~

~~identifying a second ancillary system associated with the second data item;~~

~~determining whether data stored in the second ancillary system is conducive to being processed into the value;~~

~~retrieving the data from the data processing system based on the data stored in the second ancillary system not being conducive to being processed into the value;~~

~~processing the data into the value for the second data item; and~~

~~returning the requested value for the second data item~~.

12. (original) The data processing system implemented method recited above in claim 1, wherein the data item is a line item in a document.

13. (original) The data processing system implemented method recited above in claim 1, wherein the enterprise database is updated with data from the ancillary system without employing automatic event trigger data transfers ~~data item relates to financial information, and the financial information is in a document~~.

14. (original) The data processing system implemented method recited above in claim 1, wherein prior to identifying an ancillary system associated with the requested data item the method comprises:

calling a security model for requestor security information;

receiving the requestor security information from the security model; and

accessing a security key related to the requested data item based on the requestor security information.

15. (original) The data processing system implemented method recited above in claim 1, wherein prior to identifying an ancillary system associated with the requested data item the method comprises;

determining whether the data item relates to employee information or financial information;

accessing management organizational information; and

determining whether to return the requested data item value based on the requestor having access to the employee information.

16. (original) The data processing system implemented method recited above in claim 14, further comprises:

prior to calling a security model for requestor security information, determining whether the data item relates to employee information or financial information; and

determining whether to return the requested data item value based on the security key.

17. (currently amended) The data processing system implemented method recited above in claim 2, prior to identifying all data updated in the ancillary system since a last block transfer of data to the enterprise database ~~data processing system~~ the method further comprises:

monitoring a clock for a predetermined time interval.

18. (original) The data processing system implemented method recited above in claim 1, wherein the ancillary system is a first ancillary system and the request is a first request for a first value for a first data item, the method further comprises:

receiving a second request for the value of a second data item

identifying an auxiliary datastore associated with the second data item; and

retrieving the value for the data item from the auxiliary datastore.

19. (previously presented) The data processing system implemented method recited above in claim 18, further comprises:

identifying an ancillary system related to the auxiliary datastore;

identifying all data updated in the ancillary system since a last block transfer of data to the auxiliary datastore;

requesting a block transfer of updated data from the auxiliary system; and

copying the block of updated data to the auxiliary datastore.

20. (currently amended) The data processing system implemented method recited above in claim 1, wherein the data is retrieved from the enterprise database ~~data processing system~~, the method further comprises:

identifying all data updated in the ancillary system since a last block transfer of data to the enterprise database ~~data processing system~~;

truncating a data table in the enterprise database ~~data process system~~, wherein the data table contains data items derived from the data stored in the ancillary system;

requesting a block transfer of updated data from the ancillary system;

copying the block of updated data to the enterprise database ~~data processing system~~; and

reconstructing the data table with the updated data.

21. (currently amended) A computer-readable storage medium storing program instructions for execution on a data processing system which when executed causes ~~cause~~ the data processing system to perform a method for managing data of an enterprise network that includes a plurality of ancillary systems and an enterprise data processing system having an enterprise database, comprising:

receiving a request for a value of a data item;

identifying an ancillary system of the plurality of ancillary systems associated with the requested data item, wherein data for the value is stored in the ancillary system and the enterprise database ~~data processing system~~;

determining whether the data stored in the ancillary system is accessible for real-time processing ~~conducive to being processed~~ into the value;

retrieving the data from one of the ancillary system and the enterprise database ~~data processing system~~ based on the determining ~~whether the data stored in the ancillary system is conducive to being processed into the value~~;

processing the retrieved data into the value for the data item; and

returning the requested value for the data item.

22. (currently amended) The computer-readable storage medium recited above in claim 21, wherein when the data is retrieved from the enterprise database ~~data processing system~~, the method further comprises;

identifying all data updated in the ancillary system since a last block transfer of data to the enterprise database ~~data processing system~~;

requesting a block transfer of updated data from the ancillary system; and

copying the block of updated data to the enterprise database ~~data processing system~~.

23. (original) The computer-readable storage medium recited above in claim 22, wherein processing the data into the value for the data item is performed subsequent to coping and prior to receiving the request.

24. (original) The computer-readable storage medium recited above in claim 22, wherein processing the data into the value further comprised aggregating the data into a value for the data item.

25. (original) The computer-readable storage medium recited above in claim 21, wherein the data item is financial information.

26. (currently amended) The computer-readable storage medium recited above in claim 22, wherein the determining is based on at least one factor selected from the group consisting of:

the enterprise data processing system supports queries of the ancillary system;

the ancillary system stores the data in a relational database;

the ancillary system stores the data in a database structure having a proprietary format; and

a format of the data stored in the ancillary system

~~data processing system further comprises rules for managing data, said rules comprise:~~

~~rules for identifying an ancillary system that is associated with a data item; and~~

~~rules for determining whether data stored in the ancillary system is conducive to being processed into the value~~.

27. (original) The computer-readable storage medium recited above in claim 21, wherein the data is retrieved from the ancillary system, and retrieving the data further comprises:

attempting to contact the ancillary system;

querying the ancillary system for the data; and

receiving the data from the ancillary system

28. (currently amended) The computer-readable storage medium recited above in claim 21, wherein retrieving the data from one of the ancillary systems and the enterprise database ~~data processing system~~ further comprises:

attempting to contact the ancillary system based on the data stored in the ancillary system being accessible for real-time processing ~~conducive to being processed~~ into the value; and

receiving the data from the enterprise database ~~data processing system~~ based on the ancillary system being unresponsive.

29. (currently amended) The computer-readable storage medium recited above in claim 22, wherein the ancillary system is a first ancillary system and the request is a first request for a first value for a first data item, the method further comprises:

receiving a second request at the enterprise data processing system for a value of a second data item;

identifying a second ancillary system associated with the second data item;

determining weather data stored in the second ancillary system is accessible for real-time processing ~~conducive to being processed~~ into the value;

retrieving the data from the second ancillary system based on the determining for the second ancillary system ~~data stored in the second ancillary system being conducive to being processed into the value~~;

processing the data into the value for the second data item; and

returning the requested value for the second data item.

30. (currently amended) The computer-readable storage medium recited above in claim 21 further comprises:

catching a message, wherein the message was generated by an ancillary system using a set of content rules and the message conforms to a message standard;

opening the message;

identifying the ancillary system based on the message;

accessing content conversion rules based on the identity of the ancillary system;

converting content from the message to enterprise information using the content conversion rules; and

storing the enterprise information in the enterprise database ~~data processing system~~.

31. (currently amended) The computer-readable storage medium recited above in claim 21 ~~27~~, wherein the data item is a preumbra data item of the enterprise network ~~ancillary system is a first ancillary system and the request is a first request for a first value for a first data item, the method further comprises~~

~~receiving a second request for a value of a second data item;~~

~~identifying a second ancillary system associated with the second data item;~~

~~determining whether data stored in the second ancillary system is conducive to being processed into the value;~~

~~retrieving the data from the data processing system based on the data stored in the second ancillary system not being conducive to being processed into the value;~~

~~processing the data into the value for the second data item; and~~

~~returning the requested value for the second data item~~.

32. (original) The computer-readable storage medium recited above is claim 21, wherein the data item is a line item in a document.

33. (currently amended) The computer-readable storage medium recited above in claim 21, wherein the enterprise database is updated with data from the ancillary system without employing automatic event trigger data transfers ~~data item relates to financial information, and the financial information is in a document~~.

34. (original) The computer-readable storage medium recited above in claim 21, wherein prior to identifying an ancillary system associated with the requested data item the method comprises:

calling a security model for requestor security information;

receiving the requestor security information from the security model; and

accessing a security key related to the requested data item base on the requestor security information.

35. (original) The computer-readable storage medium recited above in claim 21, wherein prior to identifying an ancillary system associated with the requested data item the method comprises:

determining whether the data item relates to employee information or financial information;

accessing management organization information; and

determining whether to return the requested data item value based on the requestor having access to the employee information.

36. (original) The computer-readable storage medium recited above in claim 34, further comprises;

prior to calling a security model for requestor security information, determining whether the data item relates to employee information or financial information; and

determining whether to return the requested data item value based on the security key.

37. (currently amended) The computer-readable storage medium recited above in claim 22, prior to identifying all data updated in the ancillary system since a last block transfer of data to the enterprise database ~~data processing system~~, the method further comprises:

monitoring a clock for a predetermined time interval.

38. (original) The computer-readable storage recited above in claim 21, wherein the ancillary system is a first ancillary system and the request is a first request for a first value for a first data item, the method further comprises:

receiving a second request for a value of a second data item;

identifying an auxiliary datastore associated with the second data item; and

retrieving the value for the data item for the auxiliary datastore.

39. (original) The computer-readable storage medium recited above in claim 38 further comprises:

identifying an ancillary system related to the auxiliary datastore;

identifying all data updated in the ancillary system since a last block transfer of data to the auxiliary datastore;

requesting a block transfer of updated data from the ancillary system; and

copying the block of updated data to the auxiliary datastore.

40. (currently amended) The computer-readable storage medium recited above in claim 21, wherein when the data is retrieved from the enterprise database ~~data processing system~~ the method further comprises:

identifying all data updated in the ancillary system since a last block transfer of data to the enterprise database ~~data processing system~~;

truncating a data table in the enterprise database ~~data process system~~, wherein the data table contains data items derived from the data stored in the ancillary system;

requesting a block transfer of updated data from the ancillary system;

copying the block of updated data to the enterprise database ~~data processing system~~; and

reconstructing the data table with the updated data.

41. (currently amended) An enterprise data processing system for managing ancillary data from a plurality of ancillary systems comprising:

an enterprise data processor;

an enterprise database for storing data, ancillary system access rules, and ancillary data processing rules, said enterprise database being operationally connected to said enterprise data processor; and

an ancillary system data transfer mechanism for transferring data from at least one of the ~~a~~ plurality of ancillary systems to the enterprise database based on whether data stored in the at least one ~~an ancillary system~~ is accessible for real-time processing ~~conducive to being processed~~ into a data item value, the ~~said~~ ancillary system data transfer mechanism being operationally connected to the plurality of ancillary systems.

42. (original) The enterprise data processing system recited above in claim 41, wherein the ancillary system data transfer mechanism identifies all data updated in the ancillary system since a last block transfer of data to the enterprise database;

requesting a block transfer of updated data from the ancillary system; and

copying the block of updated data to the enterprise database.

43. (original) The enterprise data processing system recited above claim 42, wherein the ancillary system data transfer mechanism processes the data item value subsequent to copying.

44. (original) The enterprise data processing system recited above in claim 42, wherein the ancillary system data transfer mechanism processes the data into the value further comprising an aggregator for aggregating the data into a value for the data item.

45. (currently amended) The enterprise data processing system recited above in claim 41, wherein the ancillary system data transfer mechanism transfers the data without employing automatic event trigger data transfers ~~item is financial information~~.

46. (currently amended) The enterprise data processing system recited above in claim 41 ~~42~~, wherein the ancillary system data transfer mechanism determines if the data stored in the at least one of the ancillary systems is accessible for real-time processing based on at least one factor selected from the group consisting of:

the enterprise data processor supports queries of the at least one of the plurality of ancillary systems;

the at least one of the plurality of ancillary systems stores the data in a relational database;

the at least one of the plurality of ancillary systems stores the data in a database structure having a proprietary format; and

a format of the data stored in the at least one of the plurality of ancillary systems

~~enterprise database stores rules for identifying an ancillary system that is associated with a data item and rules for determining whether data stored in the ancillary system is conducive to being processed into the value~~.

47. (currently amended) The enterprise data processing system recited above in claim 41, wherein the ancillary system data transfer mechanism further comprises ~~comprise~~:

communication connections for contacting the ancillary system and receiving data therefrom;

logic for querying the ancillary system for the data; and

receiving the data from the ancillary system.

48. (previously presented) The enterprise data processing system recited above in claim 41, wherein the enterprise is a healthcare provider.

49. (currently amended) The enterprise data processing system recited above in claim 41, further comprises:

an automated interface ~~interfaced~~ for catching messages to the ancillary system data transfer mechanism.

50. (previously presented) The enterprise data processing system recited above in claim 41, wherein the data item relates to either enterprise employee information or financial information.

51. (previously presented) The enterprise data processing system recited above in claim 10,

wherein the caught message was generated spontaneously by the message-generating ancillary system.

52. (previously presented) The enterprise data processing system recited above in claim 30,

wherein the caught message was generated spontaneously by the message-generating ancillary system.